

PROJECT DESIGNATION	SHEET NO.	TOTAL SHEETS
135(5)/CFHWY00272	1	1

DEPARTMENT LOCATIONS SURVEYOR'S CERTIFICATE  
I HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF ALASKA AND THAT ALL RIGHT-OF-WAY CENTERLINE MONUMENT LOCATIONS HAVE BEEN ESTABLISHED AS INDICATED ON THE RIGHT-OF-WAY PLANS. ALL EXISTING FOUND SUBDIVISION MONUMENTS, PROPERTY CORNERS AND SECTION LINE MONUMENTATION AS INDICATED ON THE RIGHT-OF-WAY PLANS HAVE BEEN REFERENCED TO PROJECT SURVEY CONTROLS BY ME OR UNDER MY SUPERVISION.



DEPARTMENT RIGHT-OF-WAY SURVEYOR'S CERTIFICATE  
I HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF ALASKA AND THAT THIS PLAT WAS MADE BY ME OR UNDER MY SUPERVISION. THIS PLAT WAS BASED UPON THE MONUMENTS RECOVERED DURING THE DEPARTMENT'S LOCATIONS SURVEY FOR THIS PROJECT.



DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

APPROVED \_\_\_\_\_ Date \_\_\_\_\_, 20\_\_\_\_

REGIONAL CHIEF RIGHT-OF-WAY AGENT \_\_\_\_\_

THIS SURVEY DOES NOT CONSTITUTE A  
SUBDIVISION AS DEFINED BY A.S. 40.15.900(5).

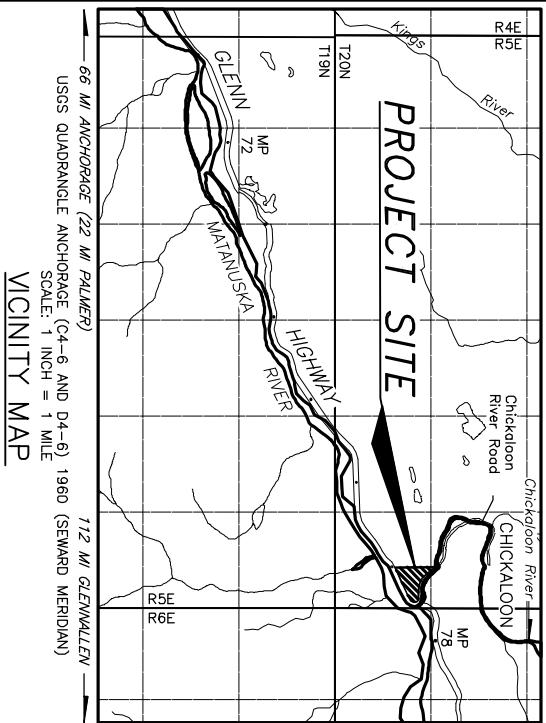
STATE BUSINESS-NO FEE \_\_\_\_\_

STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING, LAND, AND WATER ANCHORAGE, ALASKA AND PUBLIC FACILITIES	STATE OF ALASKA DEPARTMENT OF TRANSPORTATION DIVISION OF MINING, LAND, AND WATER ANCHORAGE, ALASKA AND PUBLIC FACILITIES
DOE, TITLE: RS - GLENN HIGHWAY WEST CHICKALOON RIVER BRIDGE REPLACEMENT GTE: 1. ADL 232406 2. CHICKALOON RIVER BRIDGE REPLACEMENT 3. RECONSTRUCTION OF LANDS ADJUT 135(5)/CFHWY00272 4. ROAD RECONSTRUCTION 5. AS-BUILT SURVEY IN SUPPORT OF RIGHT-OF-WAY EASEMENT	RECORD OF SURVEY

LOCATED WITHIN:  
SECTION 36, TOWNSHIP 20 NORTH, RANGE 5 EAST  
SEWARD MERIDIAN, ALASKA  
PALMER RECORDING DISTRICT

SIGNATURE _____	DATE _____
REGISTERED NAME _____	
DATES OF SURVEY: BEGIN: 2003	END: 2003
SHEET: 1 OF 1	DRAWN BY: AFE
SCALE: 1" = 120'	CHECKED BY: KMG
	EPF _____

GLENN HIGHWAY WEST CHICKALOON GRADE  
ADL 232406  
CFHWY00272



LEGEND:

- EXISTING RIGHT-OF-WAY
- EASEMENT REQUIRED
- GLO/BLM MONUMENT RECOVERED

- SLOPE LIMITS
- EDGE OF PAVEMENT

HORIZONTAL CONTROL:

THIS PROJECT IS LOCATED ENTIRELY WITHIN THE MW-1 ADJUSTMENT, A LOCAL SURFACE GRID COORDINATE SYSTEM DEVELOPED BY THE ALASKA DEPARTMENT OF TRANSPORTATION IN 2002.

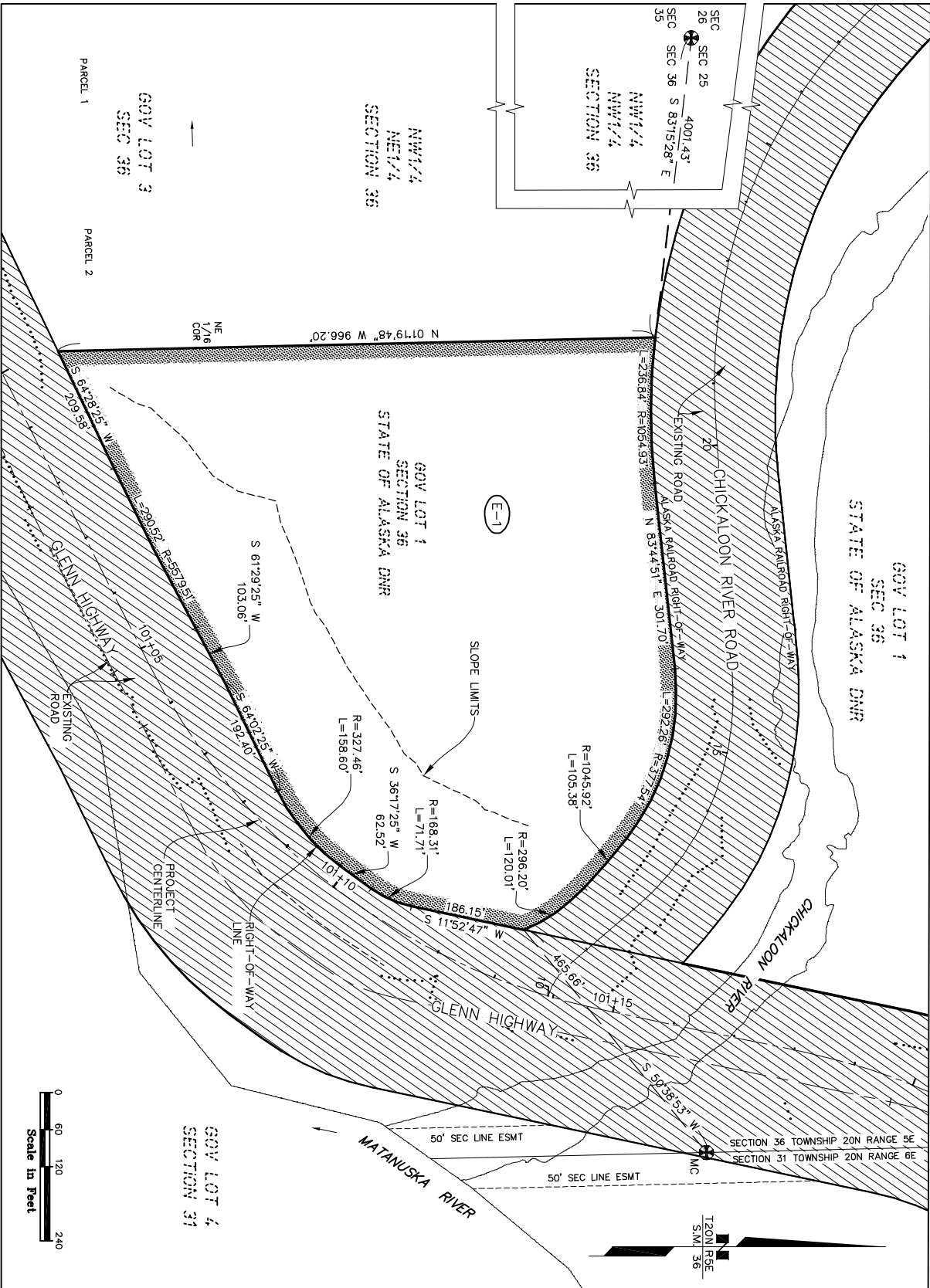
THE BASIS OF COORDINATES IS NGS STATION "PURIN" LOCATED NEAR MILEPOST 91 OF THE GLENN HIGHWAY. SAID STATION HAS MW-1 COORDINATES OF 231730.0664 N, 232079.1864 E.

THE BASIS OF BEARINGS IS A LOCAL PLANE BEARING BETWEEN NGS STATION "PURIN" AND NGS STATION "PAOB". NGS STATION "PAOB" BEARS S 64°53'54" W A DISTANCE OF 189,974.66 U.S. SURVEY FEET FROM NGS STATION "PURIN". NGS STATION "PAOB" HAS MW-1 COORDINATES OF 151137.6479 N, 60046.5335 E.

TO CONVERT THE LOCAL COORDINATES TO NAD83(CORS) STATE PLANE U.S. SURVEY FOOT COORDINATES, TRANSLATE USING +2,624,893.36929 N, +1,738,991.40294 E, AND SCALE USING 0.9999202167.

GENERAL NOTES:

- SUBDIVISION NAMES, PLAT NUMBERS, AND DEPICTIONS OF PROPERTIES ADJACENT TO THE RIGHT-OF-WAY SHOWN HEREON WERE GENERATED AT THE TIME OF THE INITIAL PLAN DEVELOPMENT. THIS PLAN SET DOES NOT NECESSARILY REFLECT THE CURRENT STATUS AT THE TIME OF RECORDING OF THIS DOCUMENT.
- THESE PLANS ARE TO BE USED FOR THE ESTABLISHMENT OF THE HIGHWAY RIGHT-OF-WAY LIMITS ONLY. THESE DRAWINGS ARE NOT TO BE USED FOR ESTABLISHING ADJOINING PROPERTY LINES OR CORNERS.
- ALL DISTANCES ARE REDUCED TO HORIZONTAL GROUND DISTANCES IN FEET, UNLESS OTHERWISE NOTED.
- EASEMENT SIDELINES ARE EXTENDED OR SHORTENED TO MEET AT ANGLE POINTS AND TERMINATE AT BOUNDARIES WITH NON-STATE LANDS.
- ALL SURVEY DATA PRODUCED BY THIS AS-BUILT SURVEY IS NO LESS ACCURATE THAN ±0.26 FEET +200 PPMa RELATIVE TO ANY AND ALL OTHER POINTS IN THIS UPLAND SURVEY SEGMENT LOCATED WITHIN SECTION 36 TOWNSHIP 20 NORTH, RANGE 5 EAST, SEWARD MERIDIAN.



AS-BUILT NOTES: (TO BE UPDATED POST CONSTRUCTION)

- THIS AS-BUILT RECORD OF SURVEY REPRESENTS A POST-CONSTRUCTION SURVEY OF ADL 232406. ADL 232406 WAS INITIATED IN 2016 AND PERMITTED THE STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES TO RE-ALIGN THE ROADWAY ON STATE LANDS. THIS RECORD OF SURVEY, EPF \_\_\_\_\_, IS THE AS-BUILT SURVEY OF ADL 232406.
- THIS AS-BUILT REPRESENTS A POST CONSTRUCTION SURVEY OF ADL 232406. IT IS INTENDED TO DEPICT THAT PORTION OF THE EASEMENT AS IT PERTAINS TO STATE LAND AND IS NOT TO BE PRESUMED TO PLAY OR DEDICATE THOSE PORTIONS PERTAINING TO NON-STATE LANDS. THIS AS-BUILT IS NOT INTENDED TO BE USED TO RE-ESTABLISH PROPERTY BOUNDARIES. EXCEPT AS INDICATED, NO ENCROACHMENTS EXIST WITHIN THE PERMITTED AREA.

E-1	EASEMENT	STATE OF ALASKA/DNR	LARGE	15,460 AC	15,460 AC	LARGE			
PARCEL NO.	INTEREST ACQUIRED	OWNER	LARGER PARCEL	TAKE INCLUDING EXISTING EASEMENT	NET TAKE	REMAINDER	BK. RECORDED	P.6.	
			PARCEL INFORMATION						

LOCATION		MONUMENT		LOCAL NORTHING	LOCAL EASTING	STATE PLANE Z4 NORTHING	STATE PLANE Z4 EASTING	GEODETIC NORTHING	GEODETIC EASTING
SECTION COR SEC 36 T20N R5E & SEC 31 T20N R5E		BRASS CAP [GLO]		223196.9031	169417.7170	2847863.0383	1908256.8607	61° 47' 08.94293" N	148° 27' 09.23439" W
SECTION COR SEC 26, 25, 35 & 36 T20N R5E		BRASS CAP [GLO]		223583.5392	164120.0234	2848249.6436	1902964.5894	61° 47' 13.97644" N	148° 28' 59.07379" W